

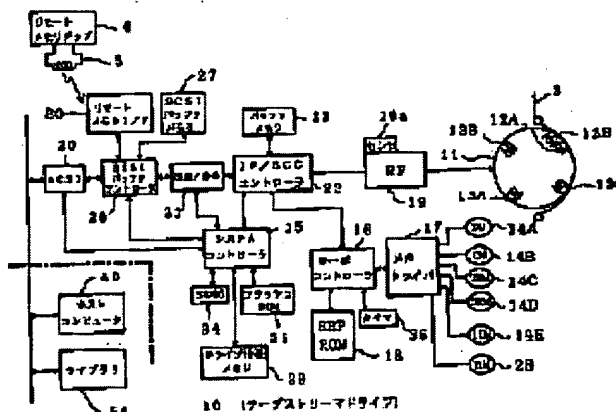
TAPE DRIVING DEVICE AND RECORD MEDIUM

Patent number: JP2000235774
Publication date: 2000-08-29
Inventor: KATO TATSUYA; IKEDA KATSUMI; NAKAMURA OSAMU; KANO YASUAKI; MAEKAWA KATSUMI; TAKAYAMA YOSHIHISA
Applicant: SONY CORP
Classification:
- international: G11B20/18; G11B15/07
- european:
Application number: JP19990034998 19990212
Priority number(s):

Abstract of JP2000235774

PROBLEM TO BE SOLVED: To enable an error analysis while using error information from a memory even in a state in which a tape cassette is unloaded from a driving device by generating error information for recognizing an error when the error is generated and storing the error information in the memory of the tape cassette.

SOLUTION: When a tape cassette is loaded in a device and it is moved to an ordinary operation, a system controller 15 monitors whether an error is generated in a tape drive or not and when an error is generated in the drive, the controller generates error information corresponding to respective items which are constituted in a mechanism error log in work areas provided in the tape streamer drive 10 of, for example, an S-RAM 24 or the like. Next, the controller moves information of the field (N) of the mechanism error log stored in the S-RAM 24 to a field (N+1). Secondly, the controller writes this mechanism error log in an MIC. Moreover, when the log is updated, the controller returns to the monitoring of the generation of an error.



Data supplied from the **esp@cenet** database - Patent Abstracts of Japan